

# California OES Weekly Weather Threat Briefing

Wednesday, June 27, 2018 1:30 PM PST



# **Key Points**

6/28 - 7/4

#### **Thursday**

 Downslope winds for inland southern California will lead to elevated and locally critical fire weather conditions.

#### **Friday-Sunday**

- Hot temperatures will lead to elevated heat risk, particularly across the Sacramento River Valley
- Increasing northerly winds and low relative humidity will create elevated fire weather conditions across NorCal.

#### **Monday-Wednesday**

- No significant hazards expected
- Generally cooling temperatures



#### **California OES Impact Threat Matrix**

June 28, 2018 – July 4, 2018

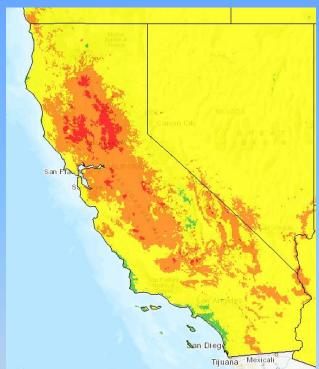
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather		Northern	Northern	Northern			
Winds							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat							
Tropical							





# **Heat Risk- Friday through Sunday**







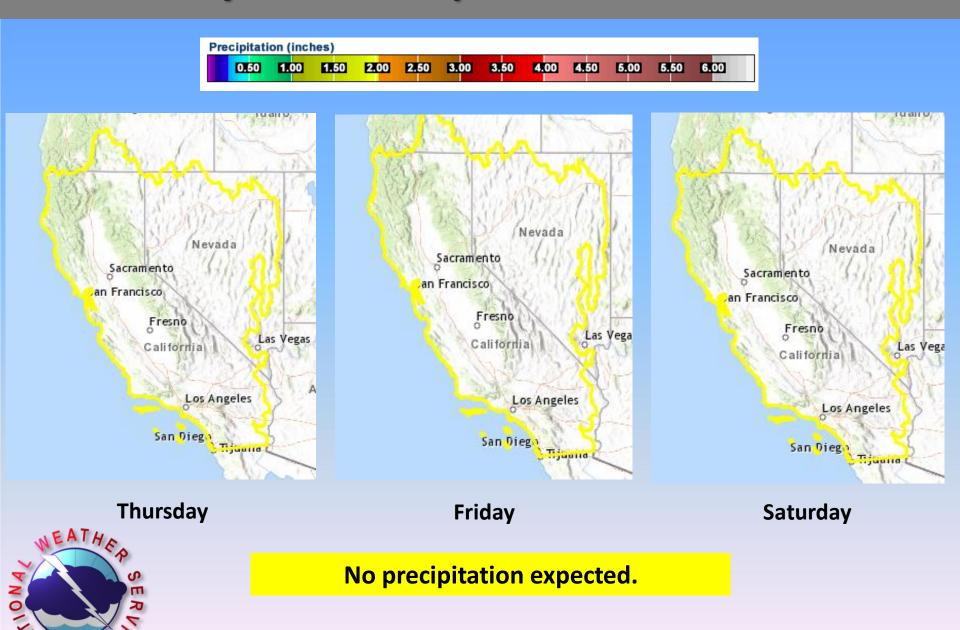
Friday	Saturday	Sunday



Category	Levei	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

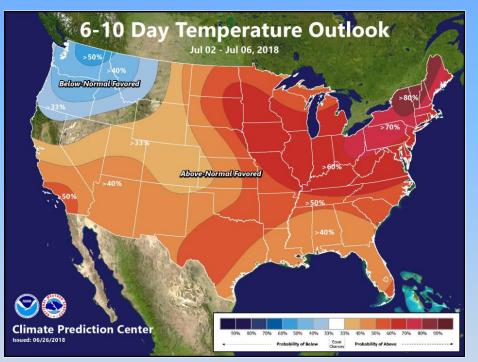
Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

## **Days 1-3 Precipitation Forecast**

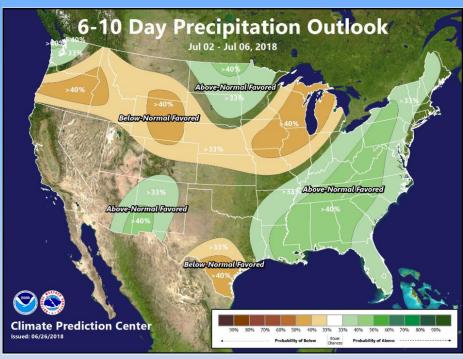


# 6-10 Day Outlook

#### **Temperature**



#### **Precipitation**





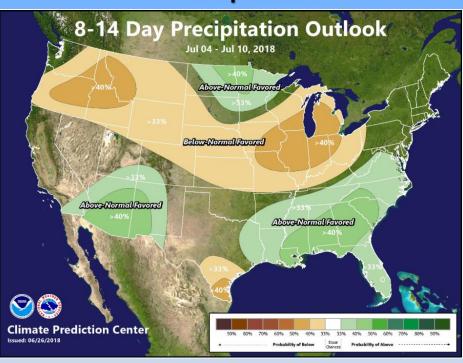
High probability of above normal temps across the southern half of CA. Equal chances of above normal or below normal precipitation across the entire state.

# 8-14 Day Outlook

#### **Temperature**

# 8-14 Day Temperature Outlook Jul 04 - Jul 10, 2018 Below-Normal Favored Above-Normal Favored Above-Normal Favored Climate Prediction Center Issued: 06/26/2018 Probability of factors Probabili

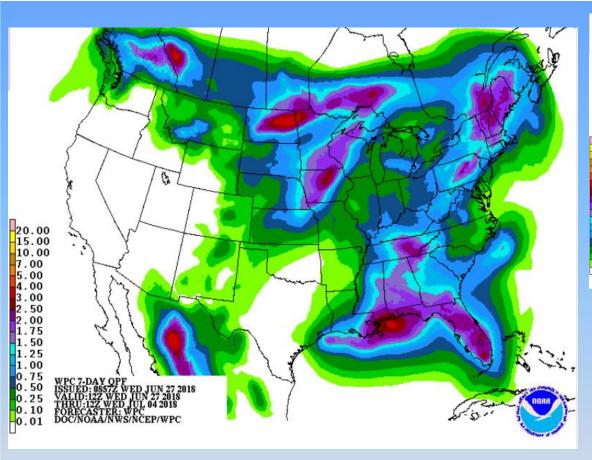
#### **Precipitation**





Moderate probability of above normal temperatures across the southern 2/3 of the state. Generally equal chances of above normal or below normal precipitation statewide.

# **Precipitation Forecast**



20.00
15.00
10.00
5.00
3.00
2.50
2.50
2.50
2.50
0.75
WFC & HR OF F. JUN 27 2018
0.25
THE PLAY OF THE PLAY 27 2018
0.01
DOCKOAAAWS/ACEP/WPC

Days 4-5



**Days 1-7** 



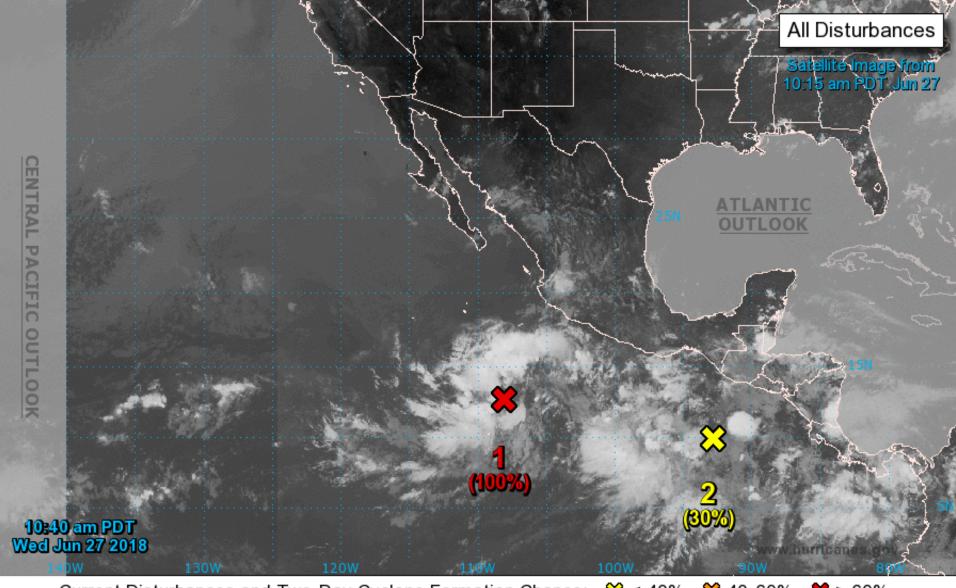
-20.00 -15.00 -7.00 -7.00 -5.00 -4.00 -2.50 -2.50 -1.50 -1.50 -1.50 -0.75 -0.50 -0.10



#### Two-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida





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